

# European Respiratory Society Annual Congress 2012

**Abstract Number:** 867

**Publication Number:** P570

**Abstract Group:** 1.13. Clinical Problems - Other

**Keyword 1:** Infections **Keyword 2:** Epidemiology **Keyword 3:** Tuberculosis - management

**Title:** Tuberculosis in Esbjerg. High risk group of persons from Greenland

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**Body:** Introduction. Tuberculosis among immigrants in Denmark decreased with 50% as the immigration decreased. However, tuberculosis among persons from Greenland is increasing and in the period 2006 to 2010 an increased number of persons from Greenland immigrated to Denmark. Material and method. In the period of two years from January 2009 to December 2010, 24 patients were treated for active tuberculosis, 32 treated for latent tuberculosis as new positive and four before treatment with TNF-alpha-inhibitor: Mb.Chron (2), SA (1), Psoriasis (1). Sexratio M/F 2.0, mean age 43 years, range 7-80 years in the group with active tuberculosis. Sexratio 0.4, mean age 16 year, range 10-43 years in the group with latent tuberculosis. Nationality noted. Results. In the group treated for active tuberculosis patients were born in Greenland (5), Somalia (2), India (1), Vietnam (1), Burma (1) and Denmark (13). In the group with latent disease as new positive patients were born in Greenland (5), Somalia (2), Venezuela (1) and Denmark (24). Only 1 of 4 treated with TNF-inhibitor and latent disease was born in Denmark. Discussion. Uptake area for the hospital in Esbjerg include 210.000 persons. In the town 400 persons are born in Greenland. About 75 persons of them have social problems with abuse of alcohol and drug. The number of persons from Greenland is increasing in Denmark and even in Esbjerg. The frequency with active disease and latent disease of tuberculosis in 2009-2010 was 20.8% and 15.6%. In conclusion. Tuberculosis in Denmark an increasing problem with persons born in Greenland. In Esbjerg 60 patients through a 2 year period 2009-2010 were treated for active disease and latent disease. 16.6% of the patients from Greenland.